IMAGE orbit 2009 047 (02/16) 11:58 UT to 2009 048 (02/17) 02:14 UT PCAP **OVAL CLEFT** 16 16 **CUSP PSPHERE** MSPHERE6 6 114 14 Z(SM) Z(SM) 90/048 2 2 0 0 3 0 -25 3 2 0 **-1** 4 2 1 4 1 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -2 5 0 0 -5E-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM) 1000 2 FREQ(kHz) 6 100 10 4 20:00 8.2 29.0 79.3 57.8 16.4 17:00 7.9 46.4 81.6 65.6 17.7 23:00 6.4 10.5 72.0 38.6 15.6 26:00 1.1 80.1 UT 11:00 RE 2.8 L 3.1 ILAT 55.4 14:00 5.2 81.7 83.6 75.4 20.4 83.6 -83.3 20.8 6 MLA<del>T</del> 18.0 MLT 15.9 3 -22 0

X(SM)

Mon Jul 17 14:03:30 2006